

Title (en)
MIXED SOLVATE OF OLANZAPINE, METHOD FOR PREPARING IT AND METHOD FOR PREPARING FORM I OF OLANZAPINE THEREFROM

Title (de)
GEMISCHTES OLANZAPINSOLVAT, VERFAHREN ZU DESSEN HERSTELLUNG UND VERFAHREN ZUR HERSTELLUNG VON OLANZAPIN-FORM I DARAUS

Title (fr)
SOLVATE MELANGE D'OLANZAPINE, SON PROCEDE DE PREPARATION ET PROCEDE DE PREPARATION D'UNE FORME I D'OLANZAPINE

Publication
EP 1773841 B1 20071205 (EN)

Application
EP 05759149 A 20050707

Priority
• IB 2005002209 W 20050707
• ES 200401850 A 20040727

Abstract (en)
[origin: WO2006013435A1] Said mixed solvate is a solvate of olanzapine/water/tetrahydrofuran in the proportion 1:1:1/2 (l). The method for preparing said solvate comprises treating a crude anhydrous olanzapine with a mixture of tetrahydrofuran/water. The method for preparing Form I of olanzapine includes desolvating the mixed solvate of formula I, by means of drying, in vacuo and under temperature-controlled conditions.

IPC 8 full level
C07D 495/04 (2006.01); **A61K 31/551** (2006.01)

CPC (source: EP ES KR US)
A61K 31/551 (2013.01 - ES); **A61P 25/18** (2018.01 - EP); **C07D 495/04** (2013.01 - EP ES KR US)

Cited by
CN102532158A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
WO 2006013435 A1 20060209; AR 050359 A1 20061018; AT E380191 T1 20071215; DE 602005003678 D1 20080117; DE 602005003678 T2 20081120; EP 1773841 A1 20070418; EP 1773841 B1 20071205; ES 2253091 A1 20060516; ES 2253091 B1 20070201; ES 2299049 T3 20080516; JP 2008508254 A 20080321; KR 20070063496 A 20070619; PL 1773841 T3 20080430; PT 1773841 E 20080220; TW 200613284 A 20060501; TW I295993 B 20080421; US 2008280884 A1 20081113; US 7759484 B2 20100720; ZA 200700670 B 20080827

DOCDB simple family (application)
IB 2005002209 W 20050707; AR P050103080 A 20050726; AT 05759149 T 20050707; DE 602005003678 T 20050707; EP 05759149 A 20050707; ES 05759149 T 20050707; ES 200401850 A 20040727; JP 2007523170 A 20050707; KR 20077002091 A 20070126; PL 05759149 T 20050707; PT 05759149 T 20050707; TW 94124062 A 20050715; US 56802106 A 20061017; ZA 200700670 A 20050707